

17175 U.S. PTO  
07/02/03

17410 U.S. PTO  
10/612387  
07/02/03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: Jeffrey E. Stahmann et al.

Title: IMPLANTABLE DEVICES AND METHODS USING FREQUENCY-DOMAIN ANALYSIS OF THORACIC SIGNAL

Attorney Docket No.: 279.580US1

**PATENT APPLICATION TRANSMITTAL**

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Utility Patent Application under 37 CFR 1.53(b) comprising:
  - ☒ Specification (29 pgs, including claims numbered 1 through 54 and a 1 page Abstract).
  - ☒ Drawing(s) (10 sheets).
  - ☒ Unsigned Combined Declaration and Power of Attorney (4 pgs).

The filing fee (NOT ENCLOSED) will be calculated as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	54-20	34	x 18.00 =	\$612.00
INDEPENDENT CLAIMS	4-3	1	x 84.00 =	\$84.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$750.00
TOTAL				\$1446.00

**THE FILING FEE WILL BE PAID UPON RECEIPT OF THE NOTICE TO FILE MISSING PARTS.**

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: Suneel Arora  
Atty: Suneel Arora  
Reg. No. 42,267

**Customer Number 21186**

"Express Mail" mailing label number: EV332571002US

Date of Deposit: July 2, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O.Box 1450, Alexandria, VA 22313-1450.